

THE
NKARC

FEEDLINE



KENTUCKY HAMS IN ACTION
NORTHERN KENTUCKY AMATEUR RADIO CLUB - K4CO
Vol. 3
Nov. - Dec. 1976 P.O. BOX 31, FT. MITCHELL, KY. 41017 Num. 11

CLUB MEETING: First Tuesday of the month at 8:00 p.m. Meeting location given below.
CLUB NET: Every Tuesday at 7:30 p.m. on 146.58 mhz fm.
CLUB TRAILER: Located in Erlanger, Ky.

COMING EVENTS

- Oct. 30-31 CQ WORLD WIDE CONTEST, PHONE
- Nov. 2 NKARC MEETING
- 6-7 SS CONTEST, CW
- 20-21 SS CONTEST, PHONE
- 27-28 CQ WORLD WIDE, CW
- Dec. 7 NKARC MEETING

* NEXT MEETING - 10 meters - 10m
* TUESDAY, NOV. 2, 1976 at 8:00 p.m.
* at
* FRISCH'S RESTAURANT - COVINGTON
* Located at 5th and Philadelphia St.
* Basement meeting room - enter back
* employee entrance and down stairs.
* Note: Please park behind the Texaco gas
* station part of Frisch's parking lot.

ALL CLUB MEETINGS THRU NEXT MAY (1977)
WILL BE HELD AT ABOVE LOCATION ON THE
FIRST TUESDAY OF THE MONTH.

COMMITTEE FOR AMATEUR RADIO
P.O. BOX 40201
FOREST PARK, OHIO 45240

ANTIQUE TELEGRAPH DEMONSTRATIONS

Once each month a group of people demonstrate the telegraph using American Morse with authentic telegraph equipment, some from the 1800's.

It all takes place at Sharon Woods where the Miami Purchase Association is recreating a town from the 1870 period. The telegraph is operated at the Chester Park Station railroad depot. During the demonstrations there are two telegraphers who send telegrams and two others who receive them. These telegrams are written by spectators going through the depot. At times these telegrams are sent at speeds faster than 35 w.p.m. with the old equipment clicking wildly.

For the past few months, Dennis Lampe, WASKIY, has joined the group with an automatic telegraph that switches between six (continued next page)

NON-PROFIT ORGANIZATION U.S. POSTAGE

Cincinnati, Ohio
Permit #1866

BUT SELL TRADE BUT SELL TRADE

SELL: Jason Telescope, 30 power with 30 mm lenses, scope is 30" long and has 12" metal tripod to mount on table. Can see Jupiter on moon, moon of Jupiter, etc. Priced to sell.

- CUSHAWANT AIA-35 Power Pack: one if element (2 mtr.) beam with harness and all hardware, box, and various parts (1 yr. old) ready for stacking (cont. next column)

WN CALLS

All amateur novices with license expiration dates of October 1, 1976 or later will be issued new novice licenses in the near future.

Such new licenses will be identical to the licenses superseded, except that they will have printed on them the call signs the novice licensees would have been assigned upon upgrading to higher class operating privileges. The new call sign must be used by the novice licensee as his call sign.

WN4's will be issued WD4's, and WN8's will be issued WD8's.

DX DX BARBADOS DX DX

Look for the special Barbados prefix 8P7 during October and November, including an all day special effort on November 30th. Work five Barbados amateurs during this period and you can receive a special award. Send proof of contact (copy of your log will do) along with \$1 U.S. to Box 814E, Bridgetown, Barbados.

ANTIQUE TELEGRAPH (cont.)

telegraph sounders changing every 60 seconds. They run continuously sounding off American Morse messages from the Civil War, the sinking of the Titanic, railroad dispatches, Peary at the North Pole and others.

In addition to the sounders, there is a display consisting of a telegraph pole crossarm with several types of old insulators along with copies of telegrams, railroad dispatches, and press-releases - some dating back to the 1860's.

With the telegraphers sending telegrams, a spectator sending from the display set, and the six other sounders going, the railroad depot sounds like Wall Street during the day of the Crash.

BUY SELL TRADE BUY SELL TRADE

SELL: Jason Telescope, 50 power with 50 mm lense. Scope is 20 1/2" long and has 12" metal tripod to mount on table. Can see craters on moon, moons of Jupiter, etc. Priced to sell.
- CUSHCRAFT ALA7-22 Power Pack: one 11 element (2 mtr) beam with harness and all hardware, coax, and connectors (1 yr. old) ready for stacking (cont. next column)

BUY SELL SWAP (cont)

with another 11 element beam for 2 mtr DX. The price is right! Call Dennis Lampe, W8KIIY, at 451-2864.
SELL: MFJ SUPER LOGARITHMIC SPEECH PROCESSOR LSP-520HX. 5 months old. Will at least double output power of xmt. Again, the price is right. Call Dennis Lampe at 451-2864.
SELL: 8214 COAX - brand new (still on roll). 194 a foot. Call Joe Burke, W8OGS, at 385-4198

ANTENNA NOTES

Roger Troy, W8SWHS, has his new quad antenna operational finally - and hopes to prove its worth during the CQ WW DX contest October 30-31. The antenna is a 4 element tri-band quad on a 24' boom (the boom is 2" O.D., 1/8" wall aluminum), with fiberglass spreaders arranged in a diamond configuration.

Roger designed the quad from info contained in Bill Orr's (W6SAI) Quad Antenna Handbook. (Rumor has it that his XYL, Patty, actually did most of the work involving stringing the elements, etc.) He tuned the quad with the bottom of the 20 mtr element only 6' off the ground. The SWR on 10 and 15 mtrs. was almost flat across the entire band without any change. The 20 mtr. driven element had to be shortened a few inches. Raising the antenna didn't change the SWR.

W8SWHS is hoping his Ham II rotor turns the monster quad, at least thru the winter. And if we get a bad ice storm you might see him climbing the tower with his XYL's hair dryer, with the extension cord dangling behind him. GOOD LUCK in those DX pile-ups, Roger!

WHEN DOES YOUR LICENSE EXPIRE???

If anyone needs FCC applications form 610, Dennis Lampe, W8KIIY, had 35 of them as of Oct. 10. And why not upgrade while you are at it. The worse you could do is fail, and you might even pass!

The October NKARC meeting was an informal one, with no official business being conducted - therefore no minutes were recorded.